



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3406 FAX (603) 271-7894



March 29, 2002
Letter of Deficiency
DAM #122.25

Condominium Specialists, Inc.
P.O. Box 1185
Nashua, NH 03061

RE: Barrett Hill Estate Detention Pond, Hudson

To Whom It May Concern

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on December 12, 2001. During this visual inspection and/or file review, the following items were noted:

- 1 There is tree and brush growth on the upstream face, around the rcp outlet, in the rip rap overflow channel, and on the downstream face;
- 2 There are trees located on the right embankment downstream face within 10 feet of the toe; and
- 3 There is no operation and maintenance plan on file with the DES.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

June 1, 2002:

- Remove the tree and brush growth on the upstream face, around the rcp outlet, in the rip rap overflow channel, and on the downstream face;
- 2 Remove the trees on the right downstream embankment within 10 feet of the downstream toe; and
- 3 Prepare and submit to the DES a written operational procedure plan. The plan should describe the control of impoundment levels, monitoring and maintenance procedures, and identify emergency contact personnel.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

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Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

COPY

Jeffrey M. Blaney
Dam Safety Engineer

Attachments Guideline for an O&M plan, DB8, DB10, DB13

cc: Gretchen Rule ✓

Town of Hudson

Certified # 7099 3400 0002 9772 9639

JMB/was/h:/safetv/wendv/lod/122-25lod.doc